



United States Patent and Trademark Office

UNITED'STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 'Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/506,603	02/18/2000	Richard Harold Boivie	YO999-374	8006
21254	7590 01/08/2004		EXAMINER	
MCGINN & GIBB, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200			CARDONE, JASON D	
			ART UNIT	PAPER NUMBER
VIENNA, VA	22182-3817		2142	,
			DATE MAILED: 01/08/2004	₎₄ 6

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s)	
7-pp-12-16(5)	(
09/506,603 BOIVIE ET AL.	
Office Action Summary Examiner Art Unit	
Jason D Cardone 2142	
The MAILING DATE of this communication appears on the cover sheet with the correspondence a Period for Reply	address
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered time. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status	
1) Responsive to communication(s) filed on 29 October 2003.	
2a) This action is FINAL . 2b) This action is non-final.	
3) Since this application is in condition for allowance except for formal matters, prosecution as to the closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.	ne merits is
Disposition of Claims	
4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☒ Claim(s) <u>1-27</u> are subject to restriction and/or election requirement.	
Application Papers	
 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CTR 1.1) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form P 	• •
Priority under 35 U.S.C. §§ 119 and 120	
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 13) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional since a specific reference was included in the first sentence of the specification or in an Application 37 CFR 1.78. a) The translation of the foreign language provisional application has been received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since reference was included in the first sentence of the specification or in an Application Data Sheet. 37 	al application) n Data Sheet. e a specific
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) S Patent and Trademark Office	

Application/Control Number: 09/506,603 Page 2

Art Unit: 2142

DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-6, 8-26, drawn to controlling inbound traffic by monitoring outbound flow rates, classified in class 709, subclass 225.
- II. Claims 7 and 27, drawn to controlling outbound flow rates by monitoring inbound traffic, classified in class 709, subclass 232.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions monitor and regulate different communication links and have different effects of dropping inbound requests (invention I) or dropping outbound responses (invention II).
- 3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II (Group II search is not required for Group I), restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

لبق

Application/Control Number: 09/506,603

Art Unit: 2142

المناه المناه

5. Applicant is reminded that upon the cancellation of claims to a non-elected

invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

or more of the currently named inventors is no longer an inventor of at least one claim

remaining in the application. Any amendment of inventorship must be accompanied by

a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

6. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Jason D Cardone whose telephone number is (703)

305-8484. The examiner can normally be reached on Mon.-Thu. (9AM-6PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Jack Harvey can be reached on (703) 305-9705. The fax phone number for

the organization where this application or proceeding is assigned is (703) 746-7239.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is (703) 305-

3900.

Jason D Cardone

Primary Examiner

Art Unit 2142

January 7, 2004

Page 3